

Data Integration in Canterbury: Lessons Learned from the CEISMIC Archive

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CEISMIC
Canterbury Earthquake Digital Archive

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A-TEHI O AOTEAROA

**WE'RE BUILDING A COMPREHENSIVE DIGITAL ARCHIVE
OF VIDEO, AUDIO, DOCUMENTS AND IMAGES
RELATED TO THE CANTERBURY EARTHQUAKES
OF 2010 AND 2011.**

[VIEW THE GALLERY](#)

WE'D LOVE YOU TO JOIN US!

The UC CEISMIC Digital Archive is designed to preserve the memories and experiences of people of the Canterbury region. Like the rebuild of our physical city, it's going to take some years to create this asset. We need you, your stories, your support, your ideas.

**THE EARTHQUAKES THAT STRUCK
CANTERBURY IN 2010 AND 2011
ARE AMONG THE MOST
SIGNIFICANT EVENTS IN NEW
ZEALAND HISTORY.**

The 7.1 quake which struck on September 4, 2010 caused widespread damage and two serious injuries.

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QuakeStories.govt.nz

canterbury, your place, your stories

“A massive roar of movement, unimaginable
to anyone who has not experienced it...”

—Danielle
Queenstown, Otago, New Zealand

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YOU'VE GOT A STORY TO TELL

Share your stories and photos of the Canterbury earthquakes. Get involved
and help shape this living memorial to share with future generations.

YOUR STORIES

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CEISMIC

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Messy slide I'm not going to explain



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UC CEISMIC Programme Office, Programme Board, Research Committee

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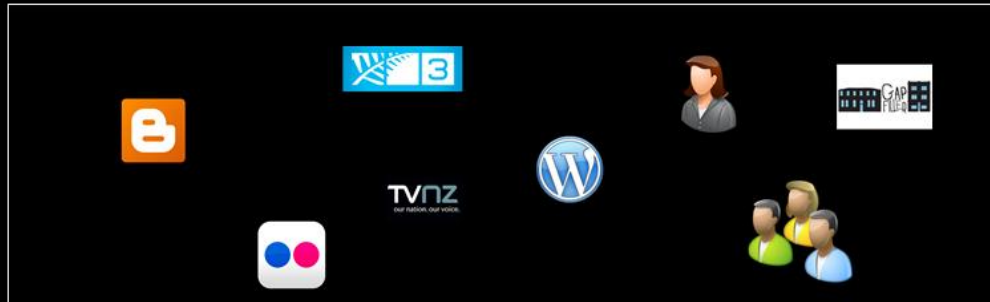
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CEISMIC

Canterbury Earthquake Digital Archive

Lessons Learned

**Governance is sometimes harder than
engineering**

There's a difference between Big Data & Difficult Data

Heterogeneity is your friend

KISS, or at least hide the complexity

Don't let KISS become an excuse for cowardice

**Academic data infrastructures can be used to
bond communities as well as enable research**

**Researchers can (and should) turn problems
into research problems**

**Humanities data infrastructure will require
government <-> university cooperation**

Success can undermine sustainability

Iterative philosophy - funding = stasis

Federation works